

FIG. 1

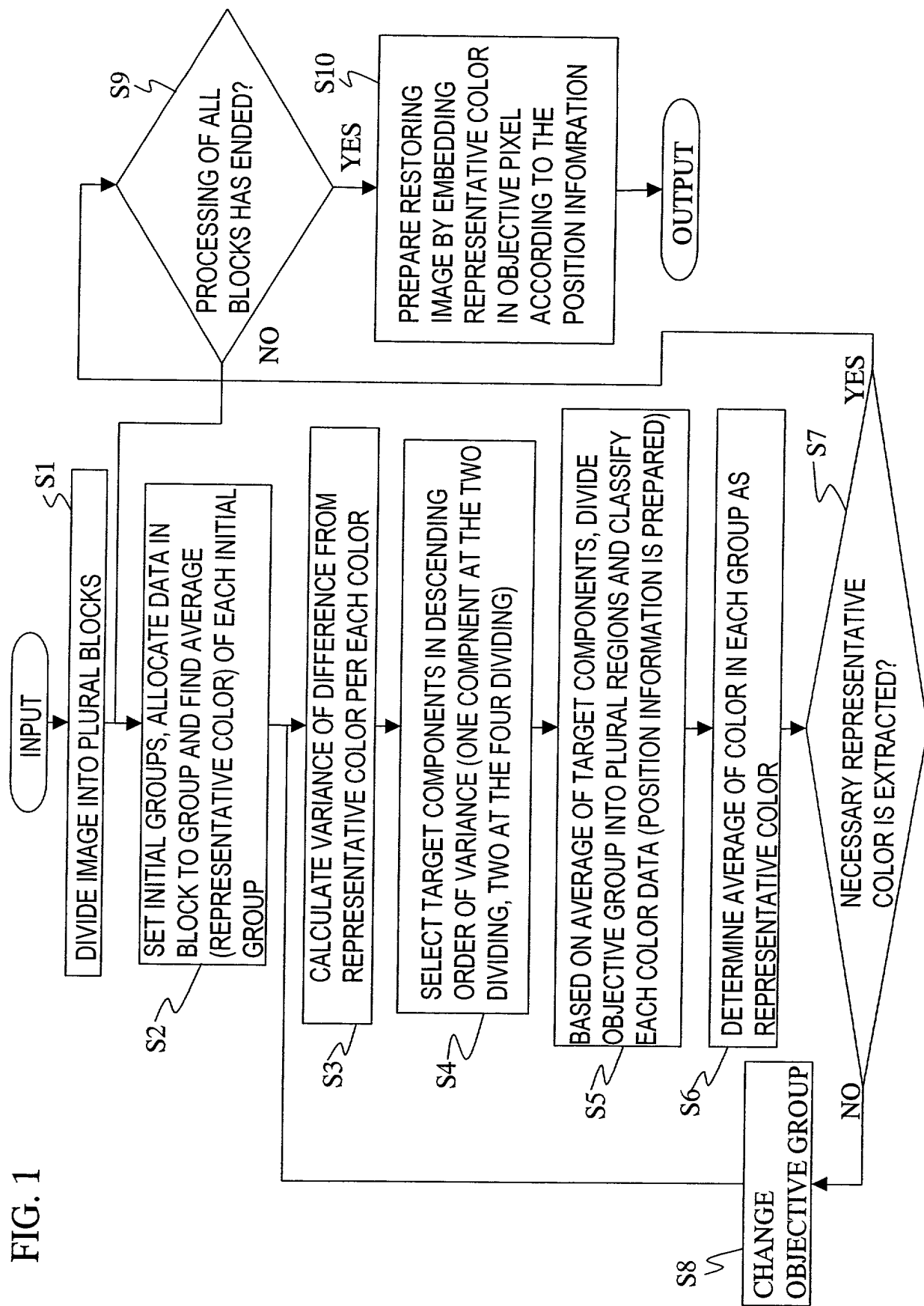


FIG. 2

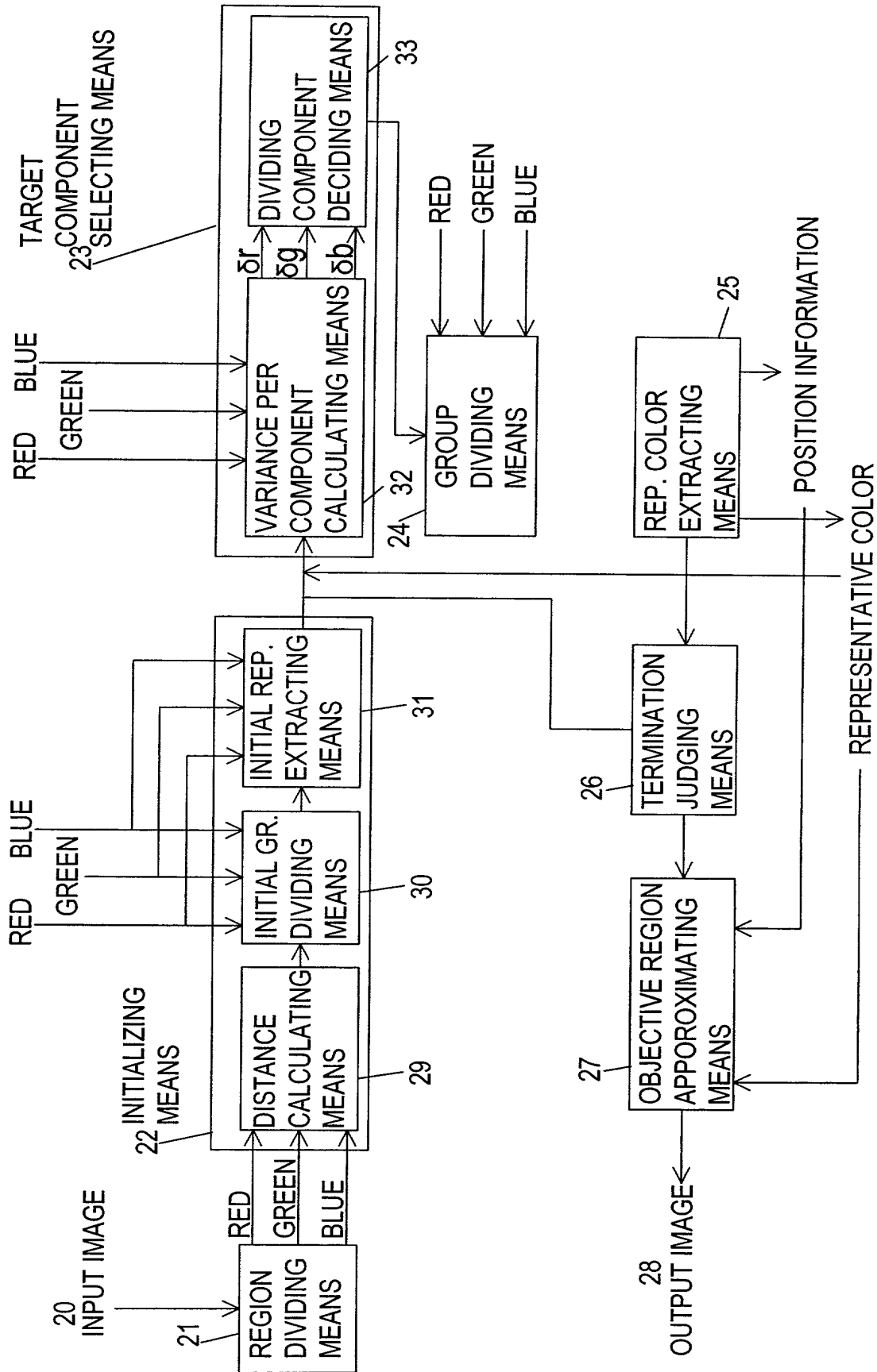


FIG. 3A

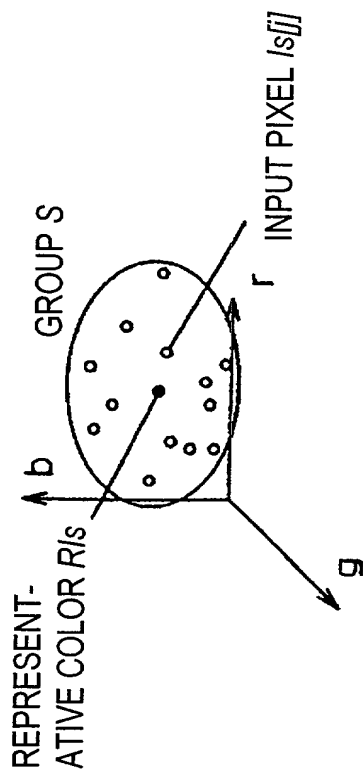


FIG. 3C

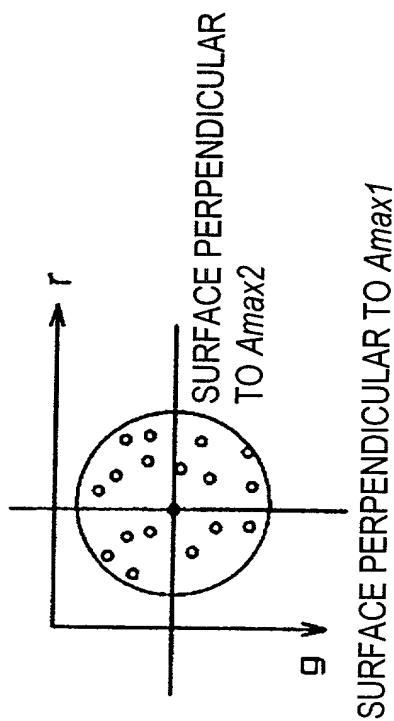


FIG. 3B

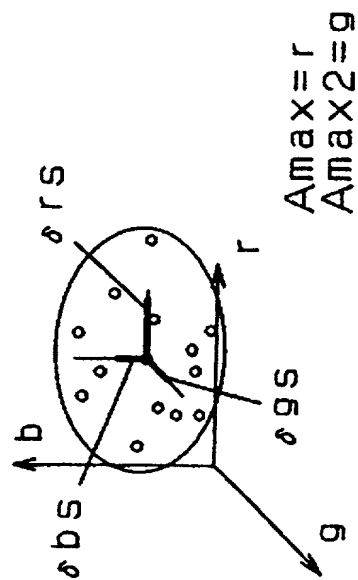


FIG. 3D

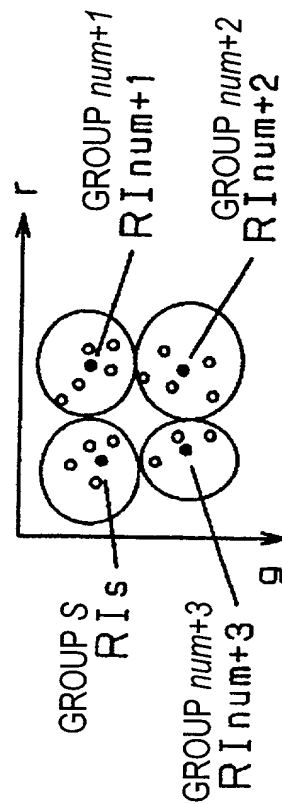


FIG. 4

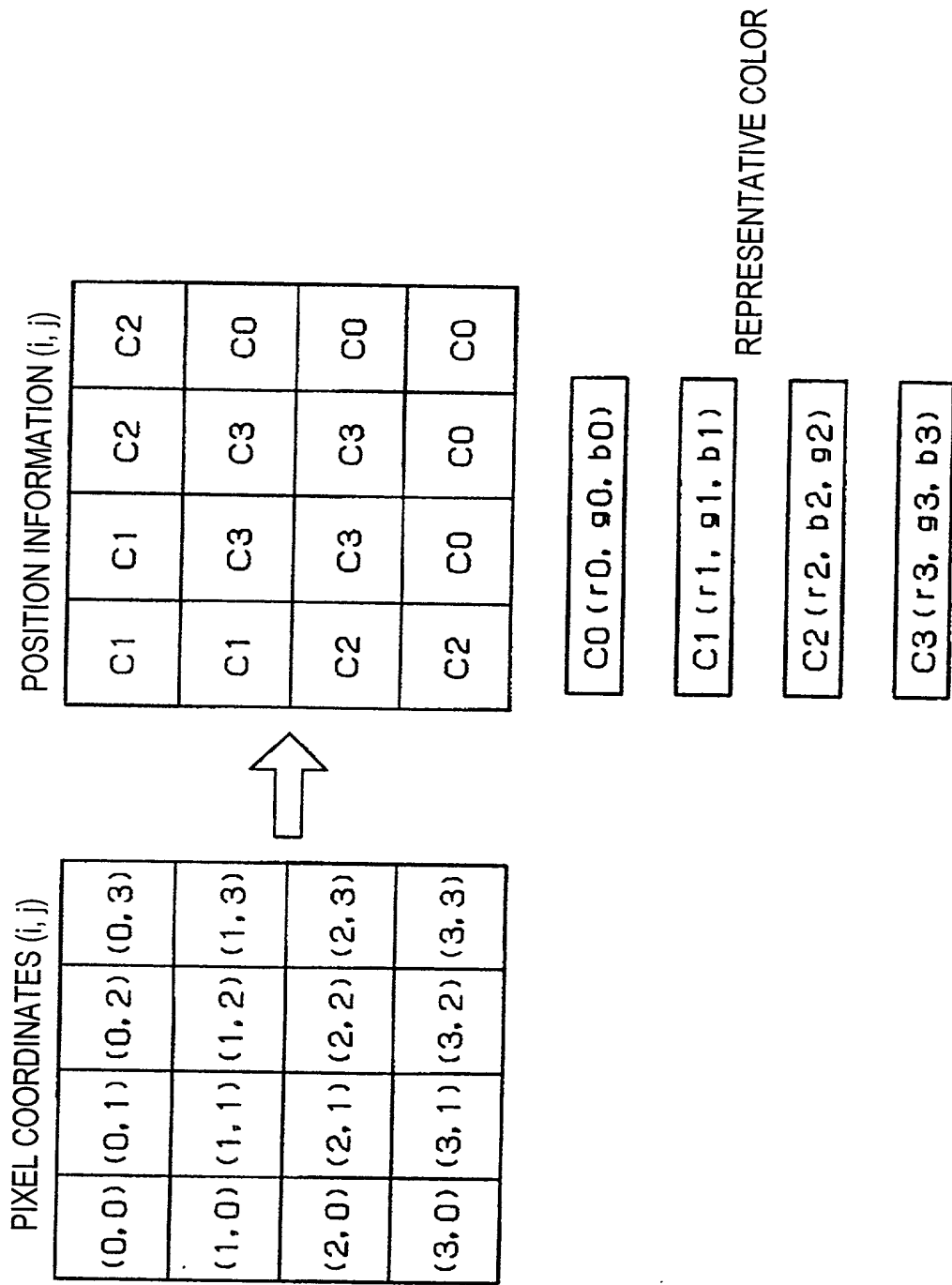


FIG. 5A

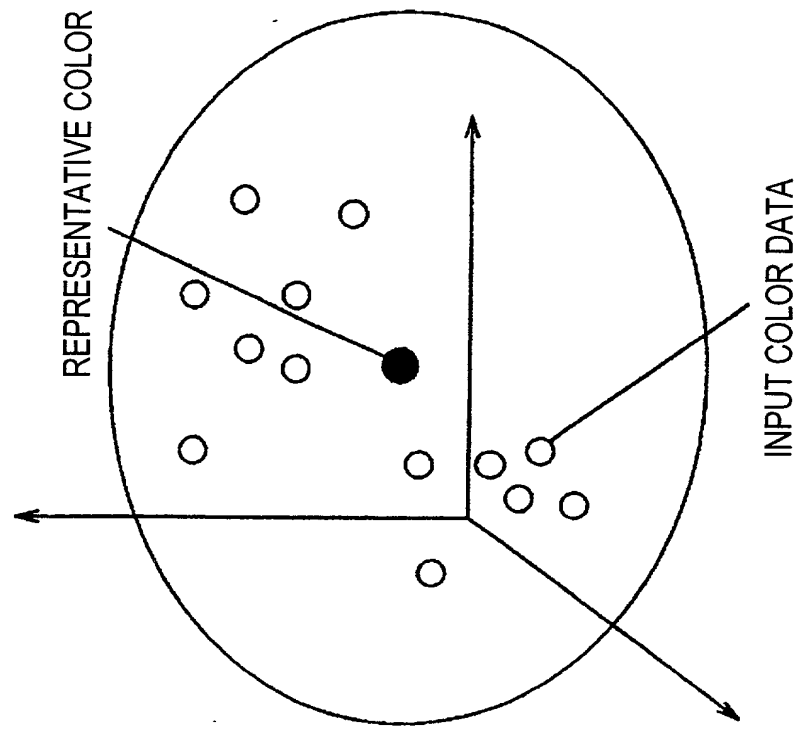
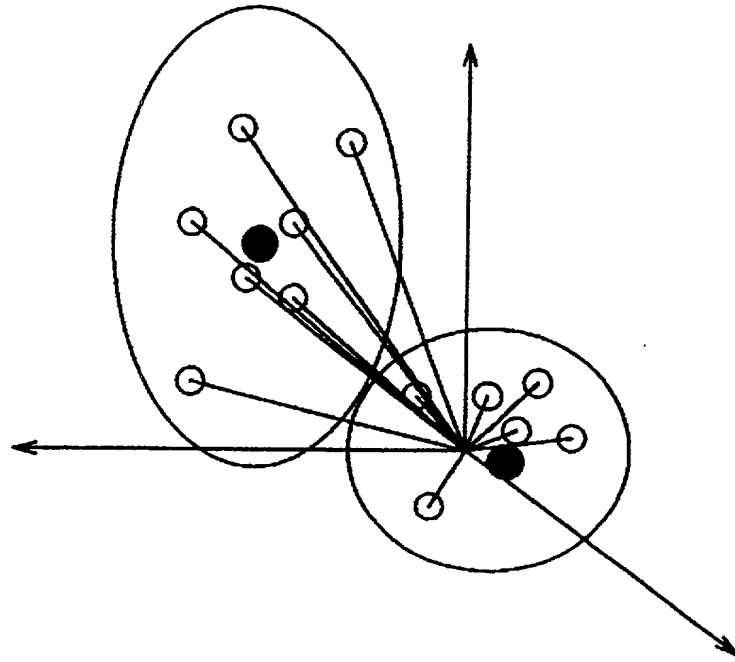


FIG. 5B



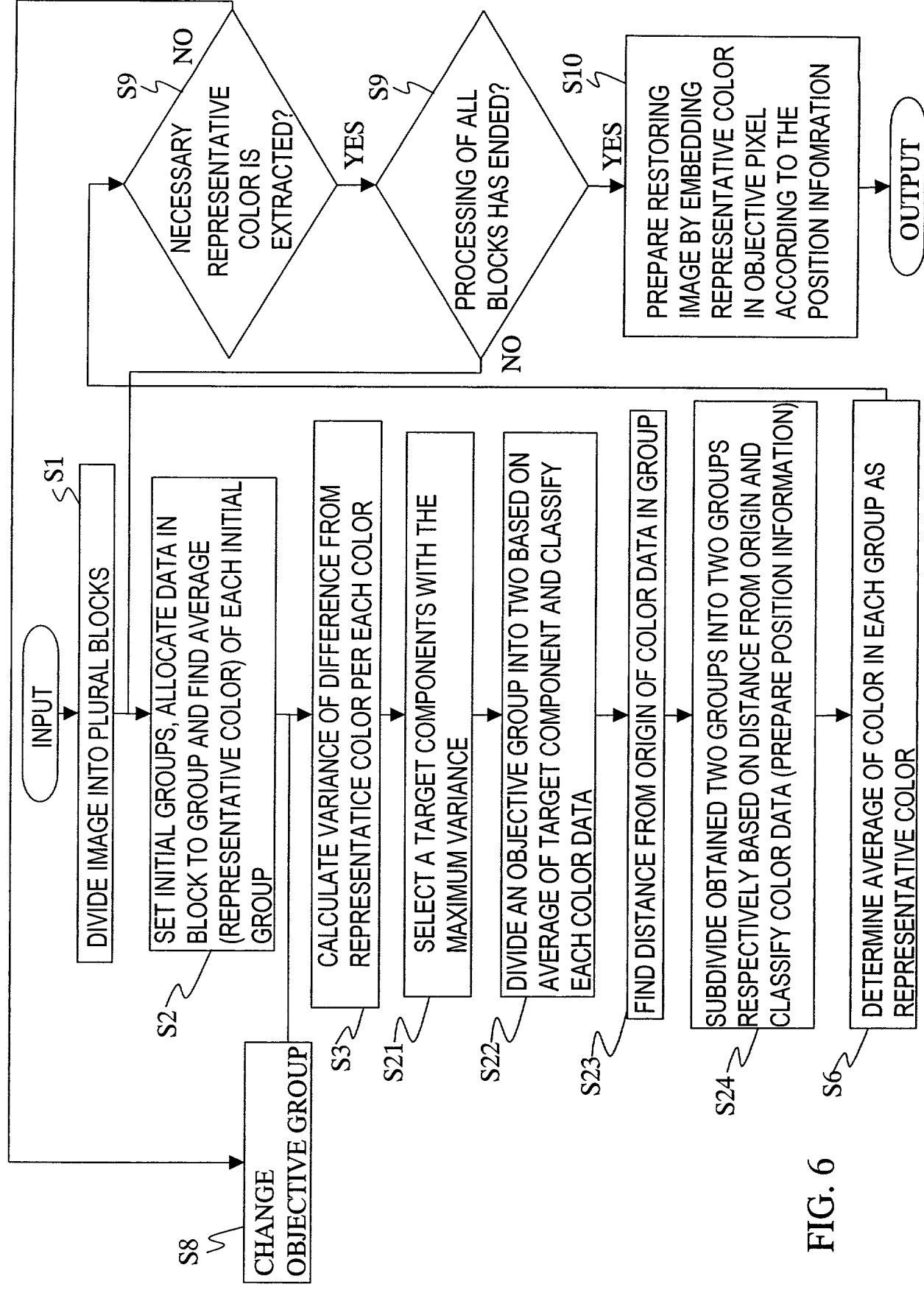


FIG. 6

FIG. 7

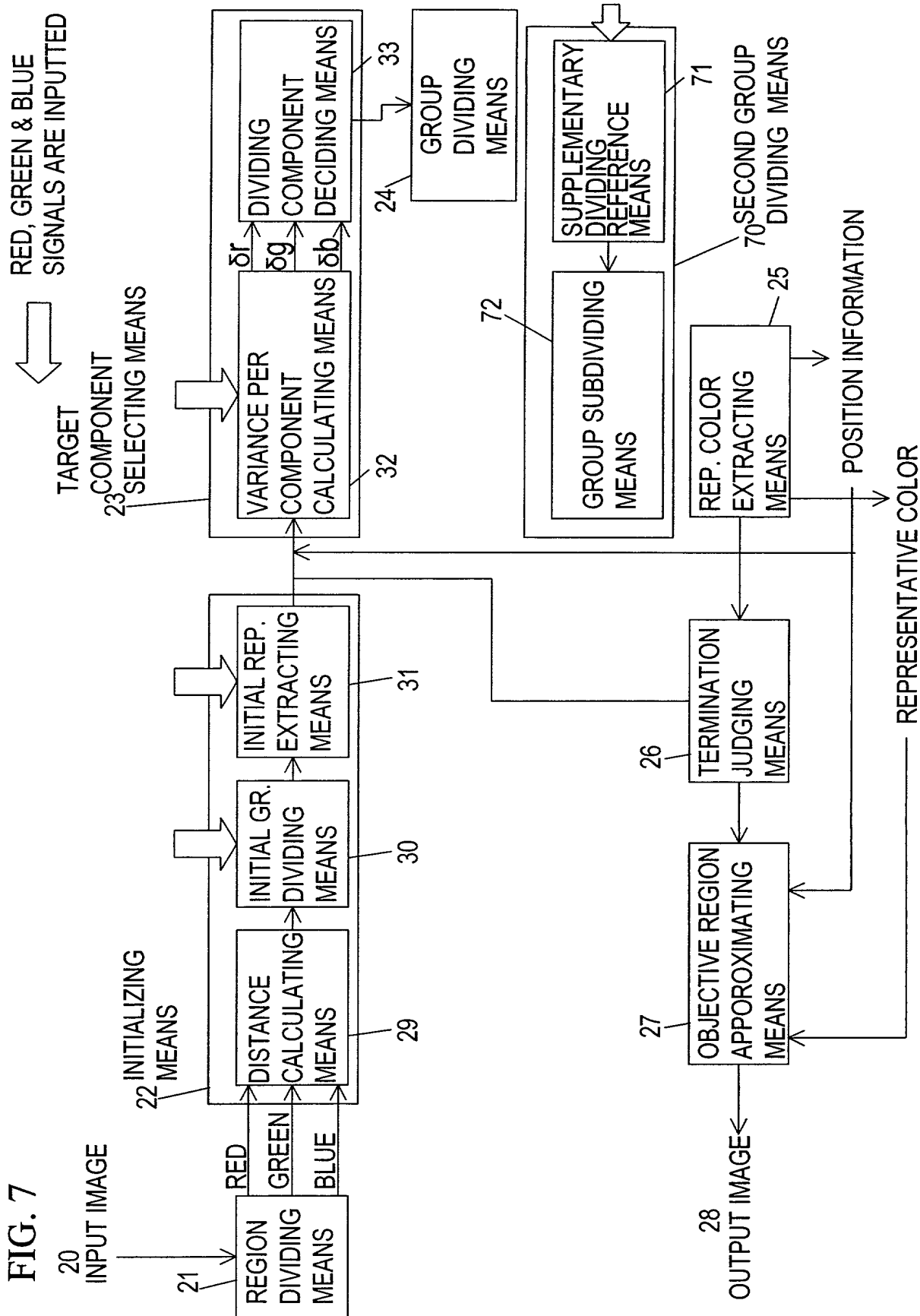


FIG. 8A

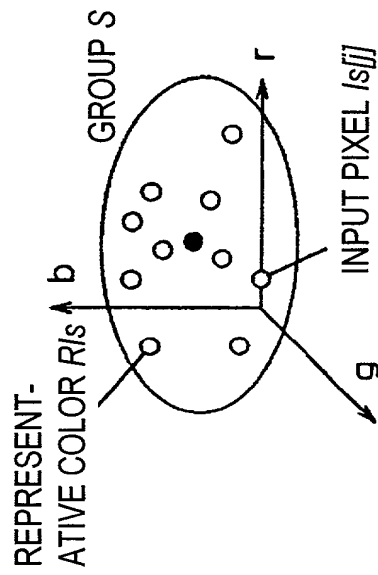


FIG. 8C

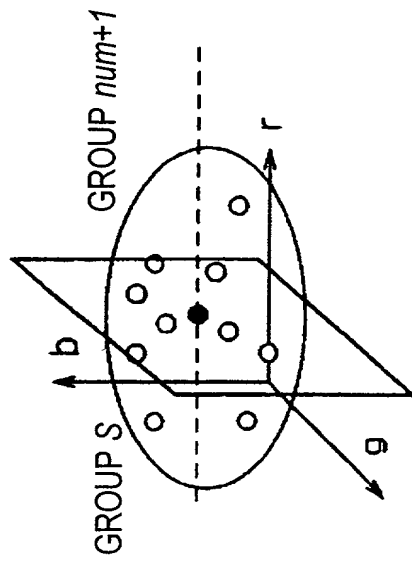


FIG. 8B

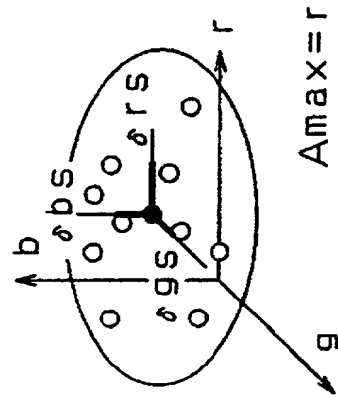
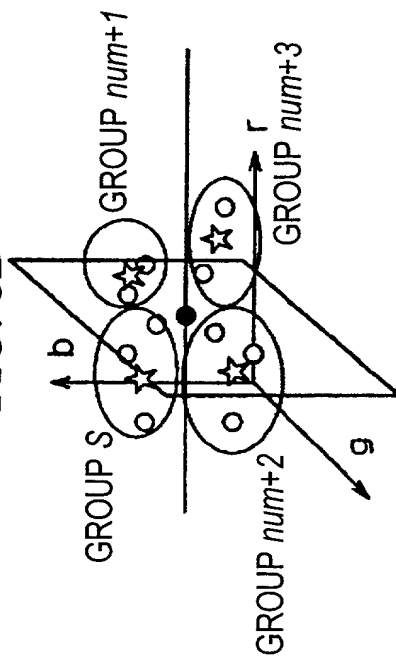


FIG. 8D



4つのグループの中心を代表色 \star とする

FIG. 9

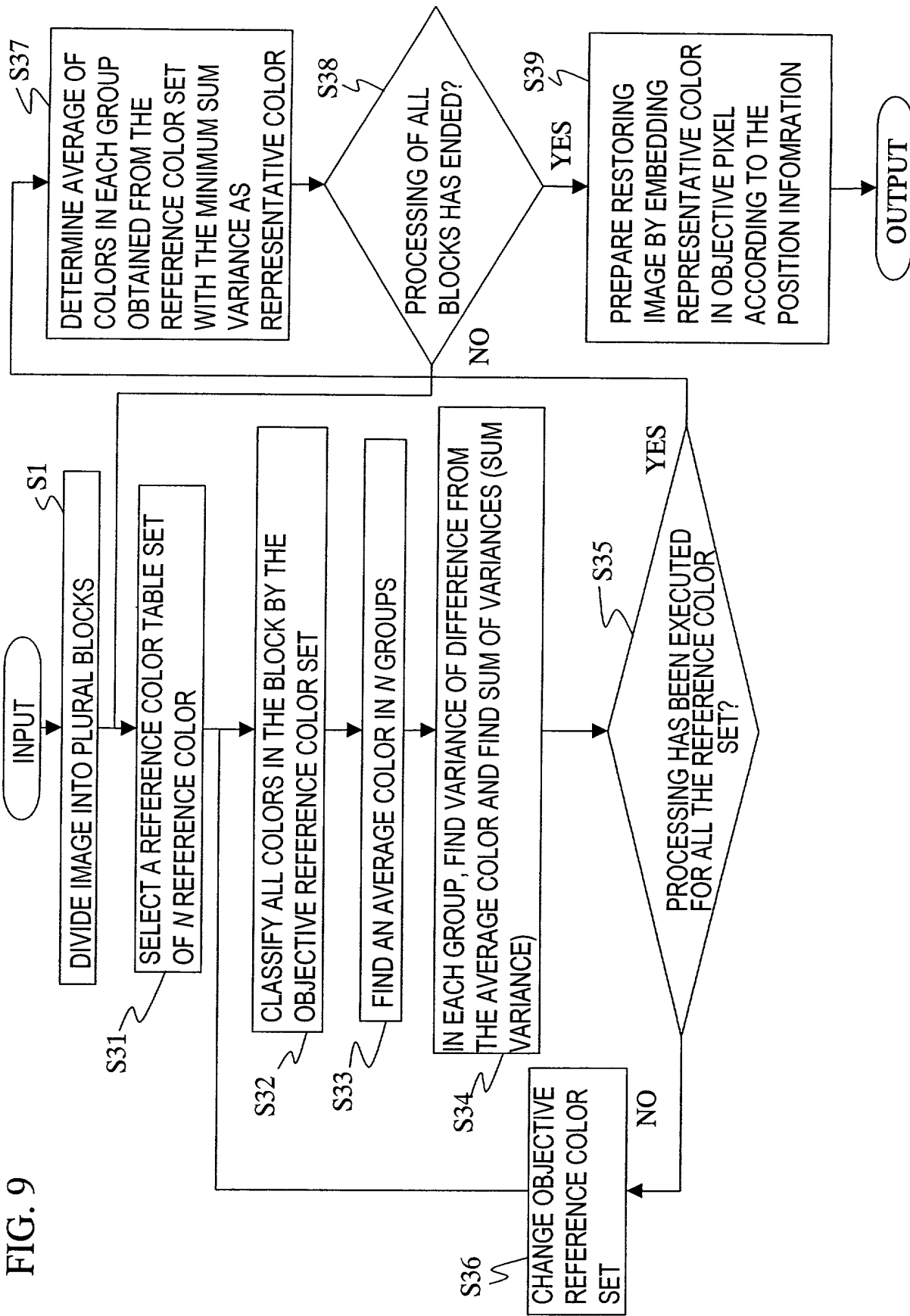


FIG. 10

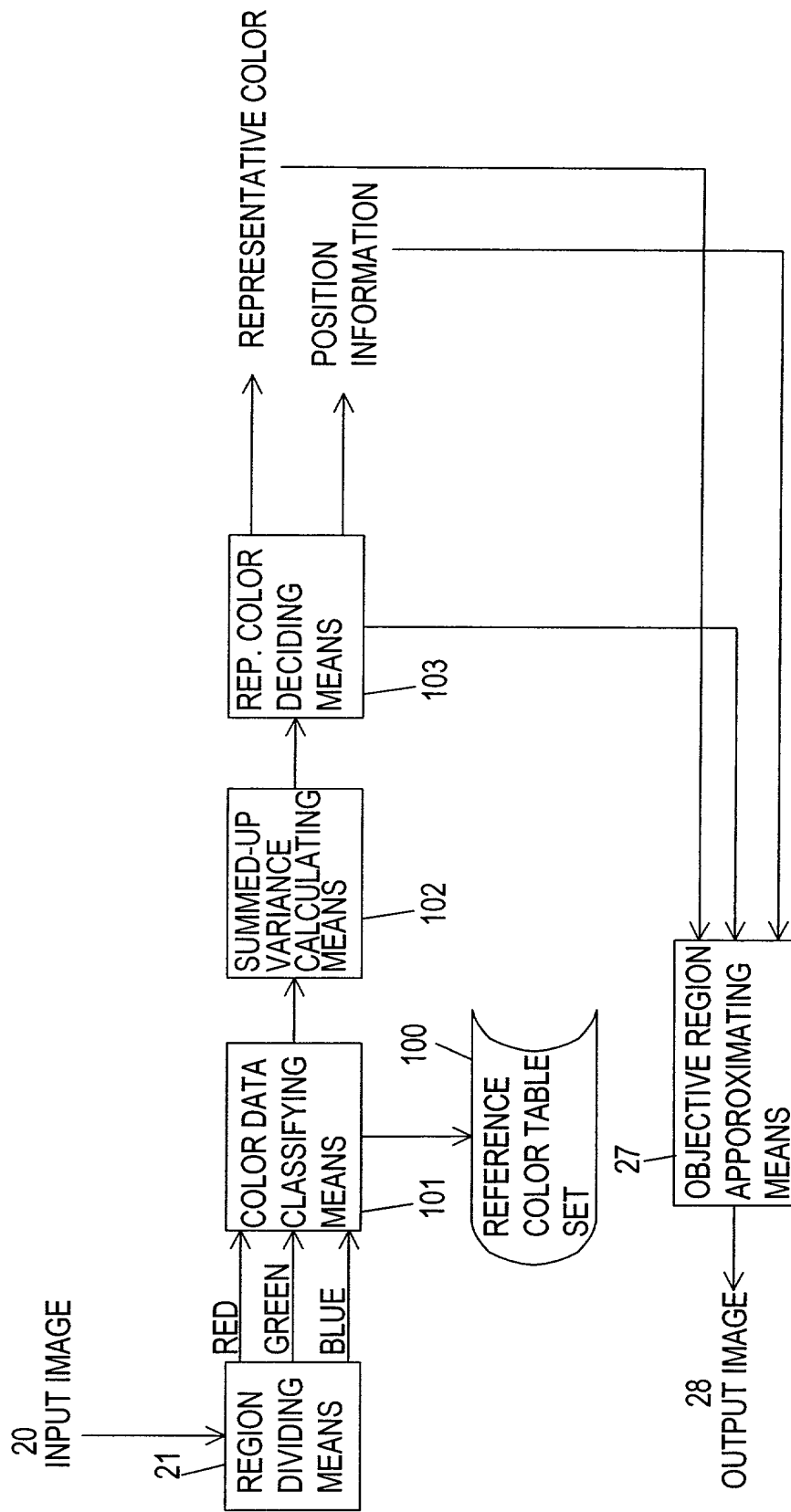


FIG. 11

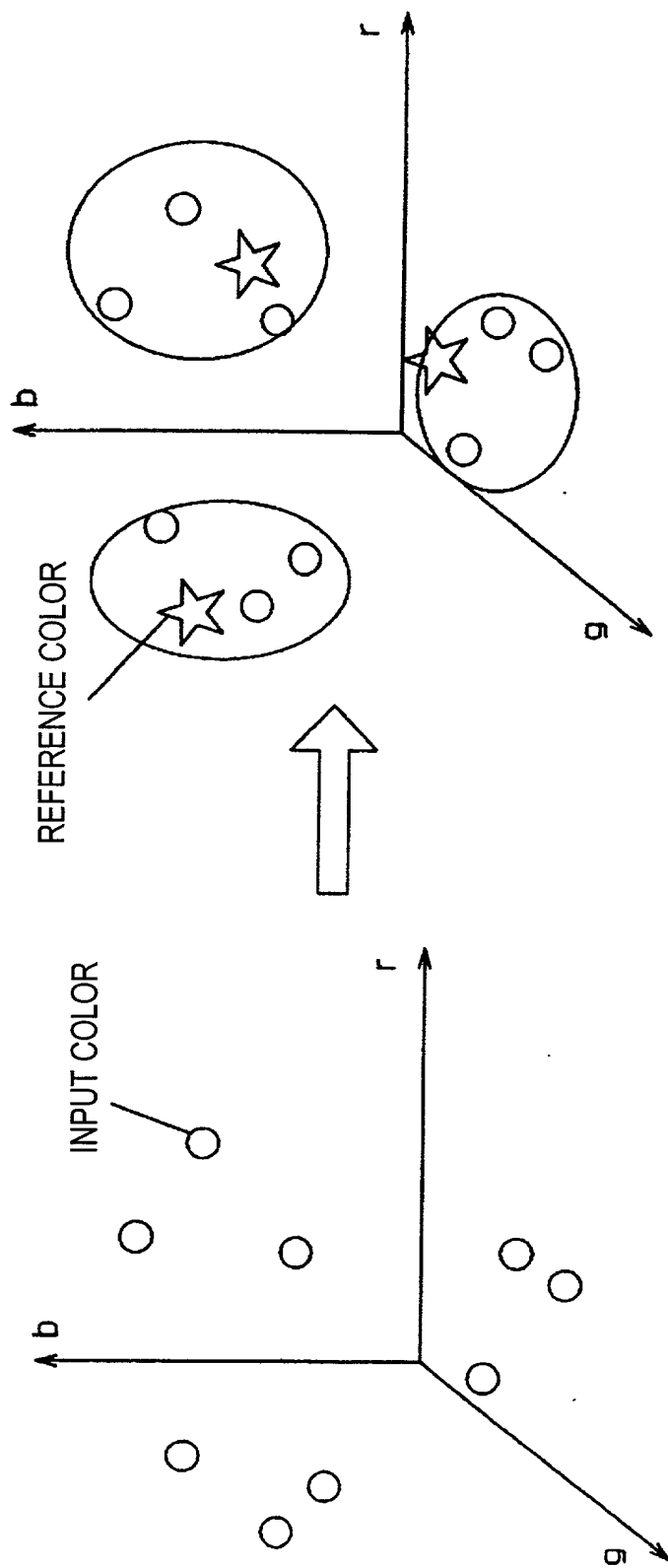


FIG. 12

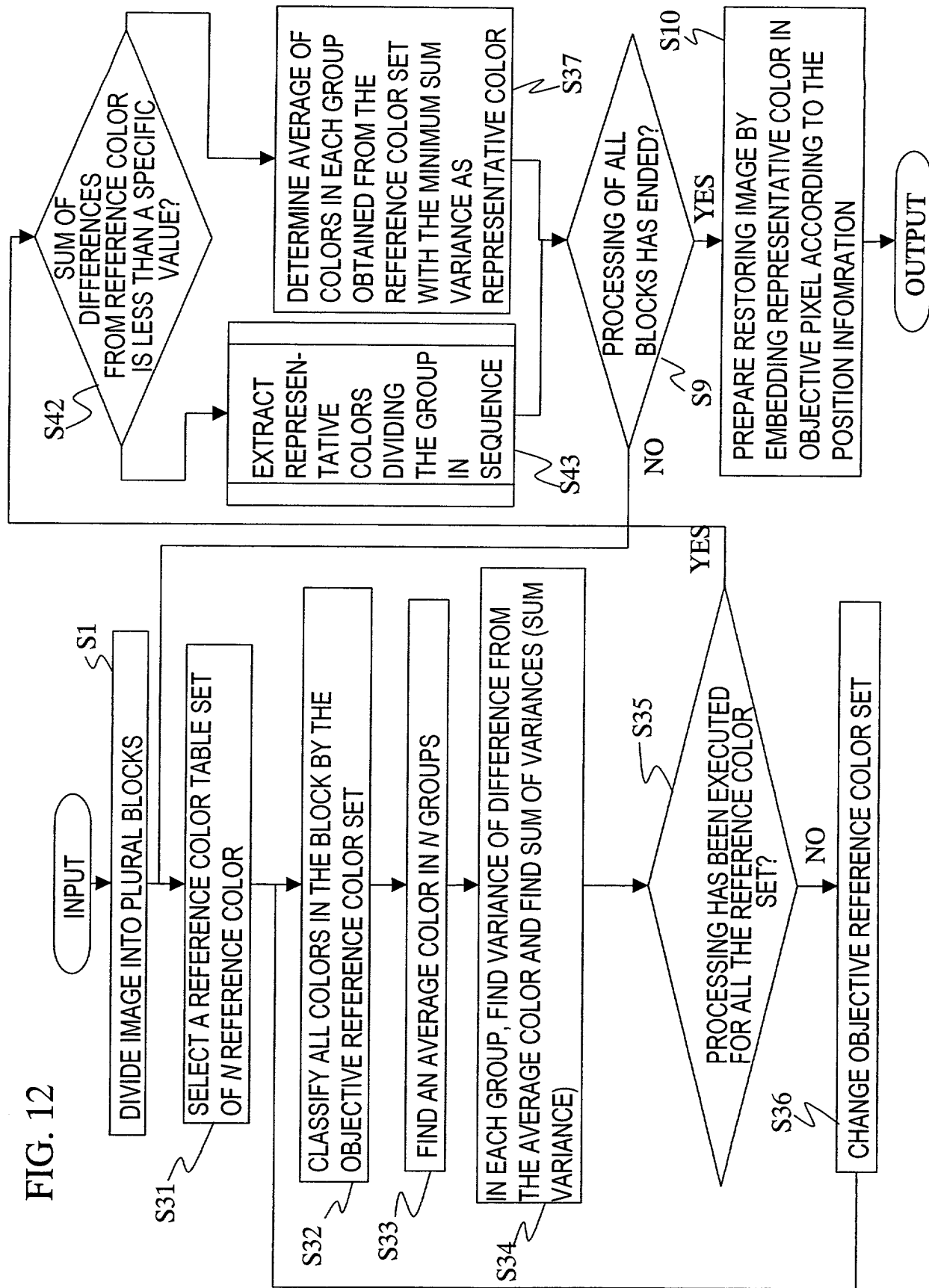


FIG. 13

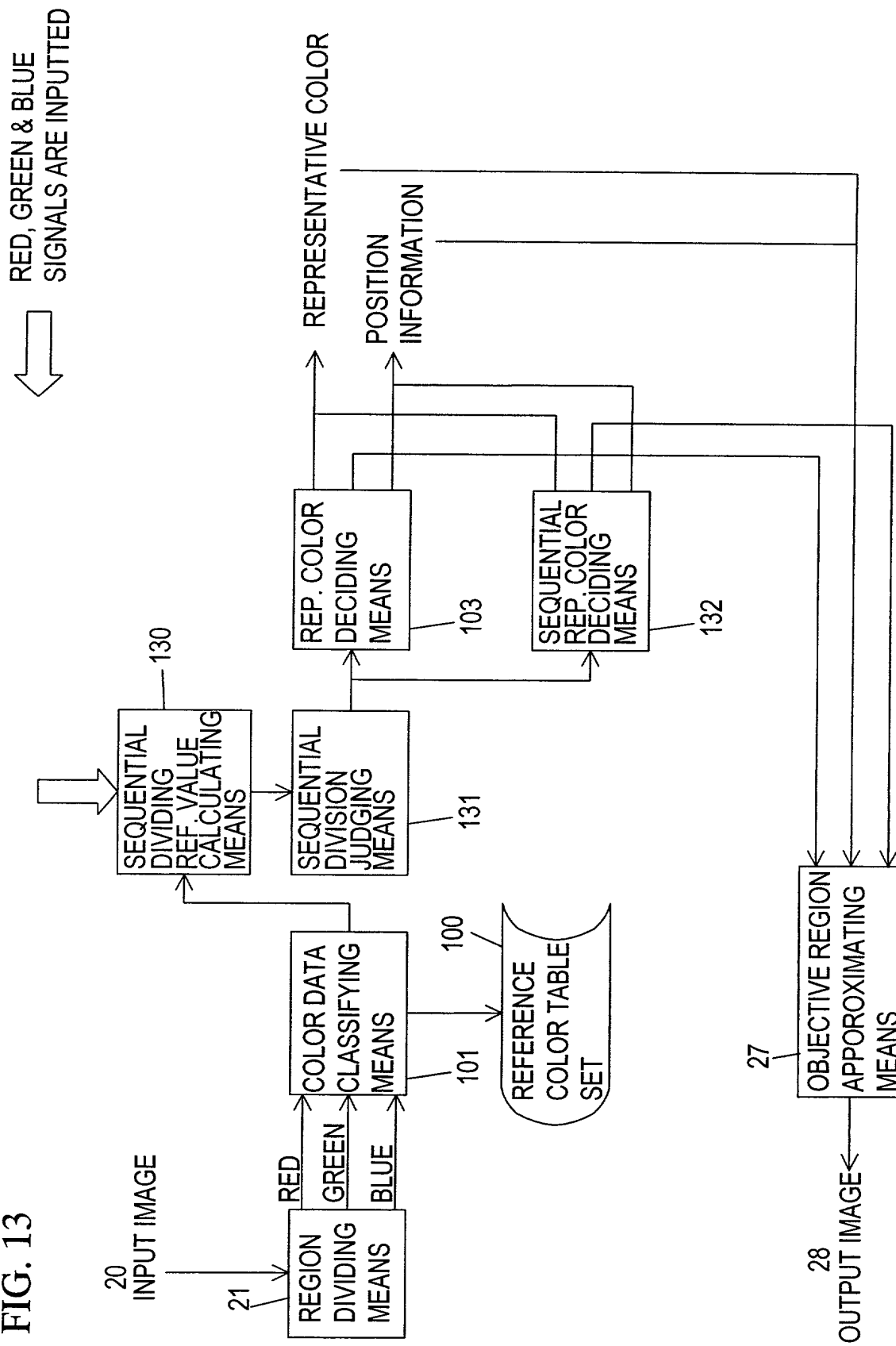


FIG. 14

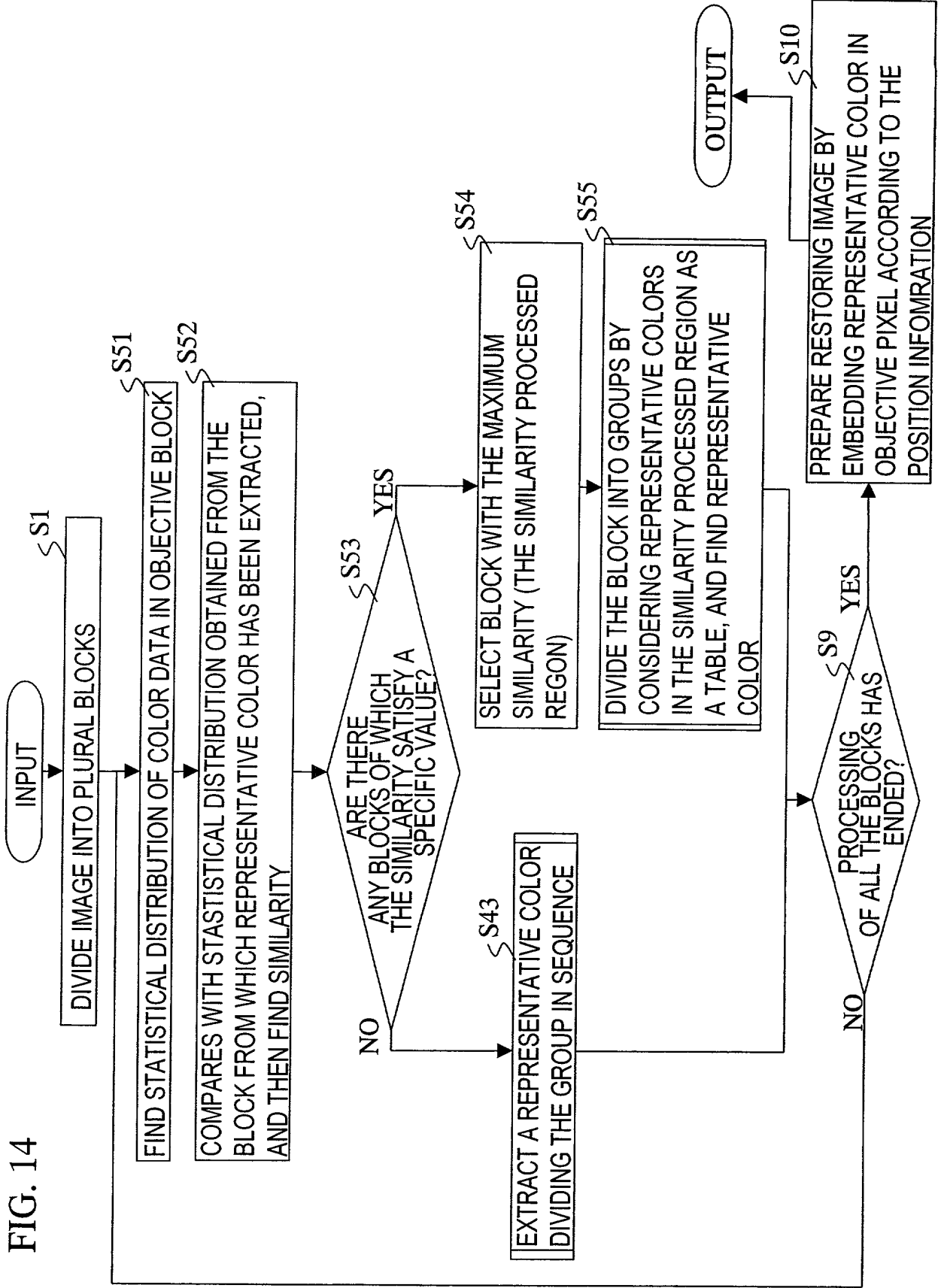


FIG. 15

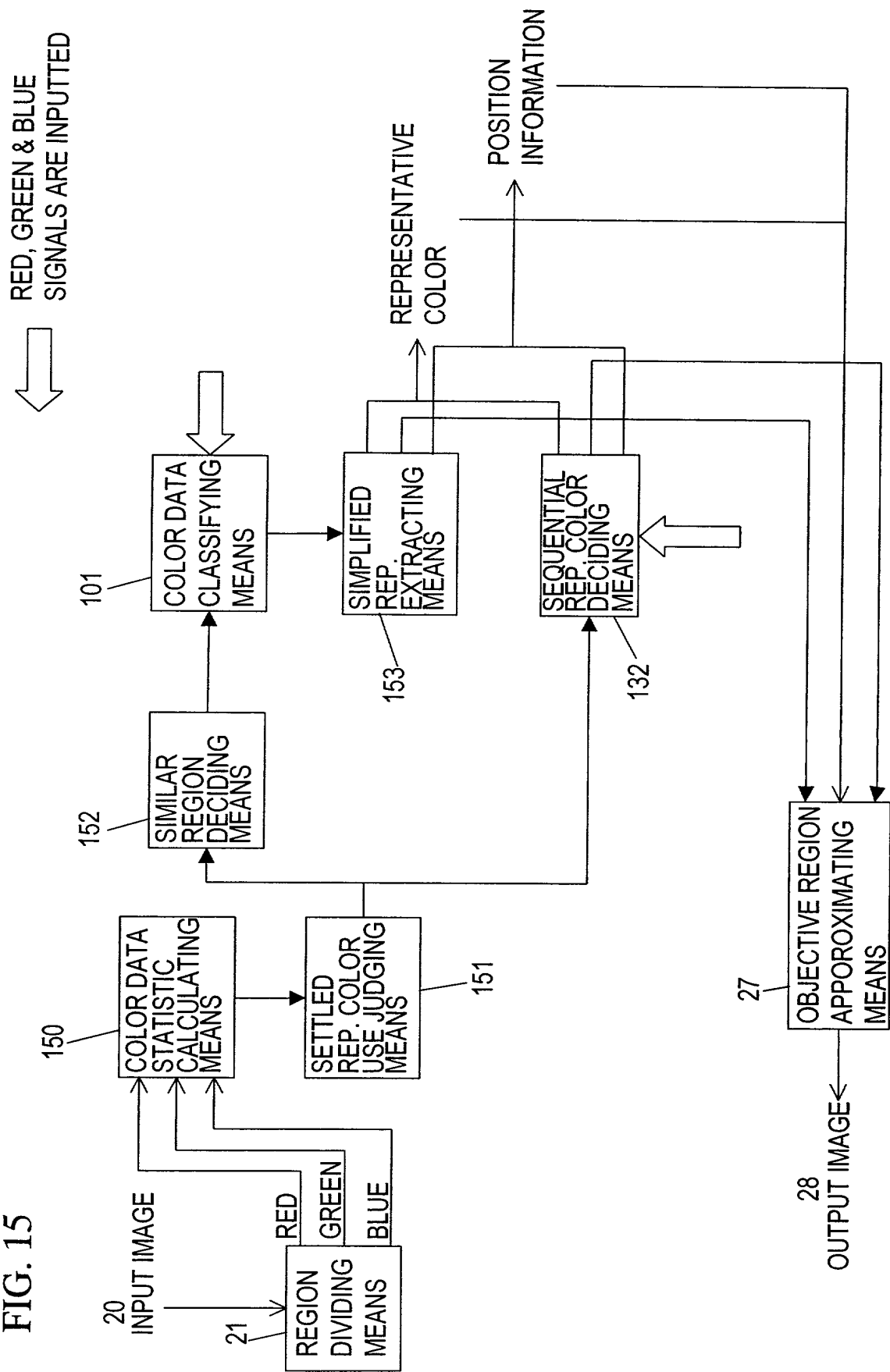


FIG. 16A

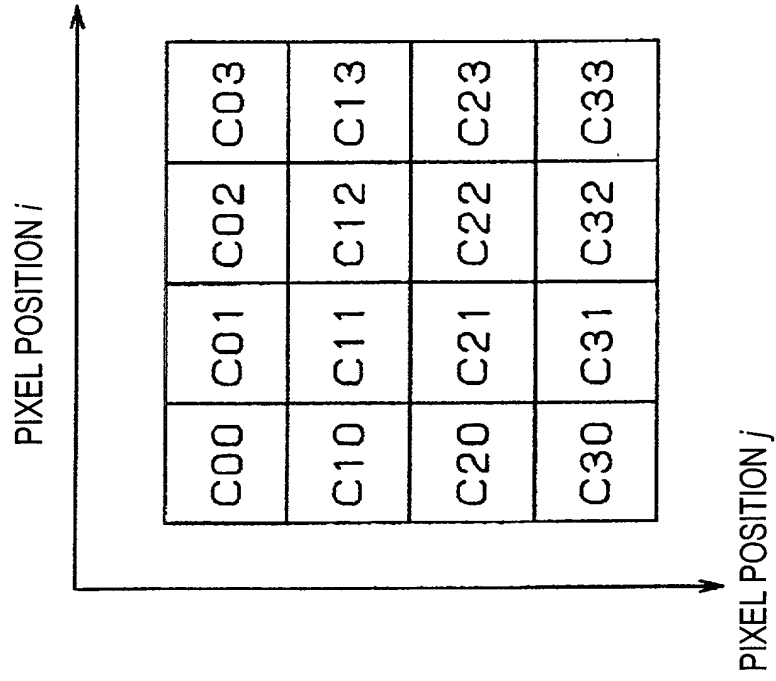


FIG. 16B

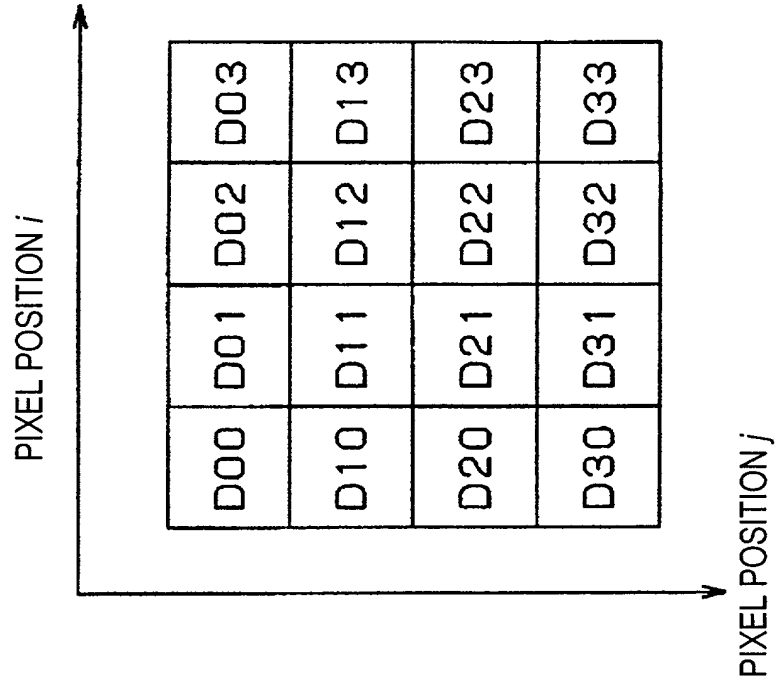


FIG. 17A

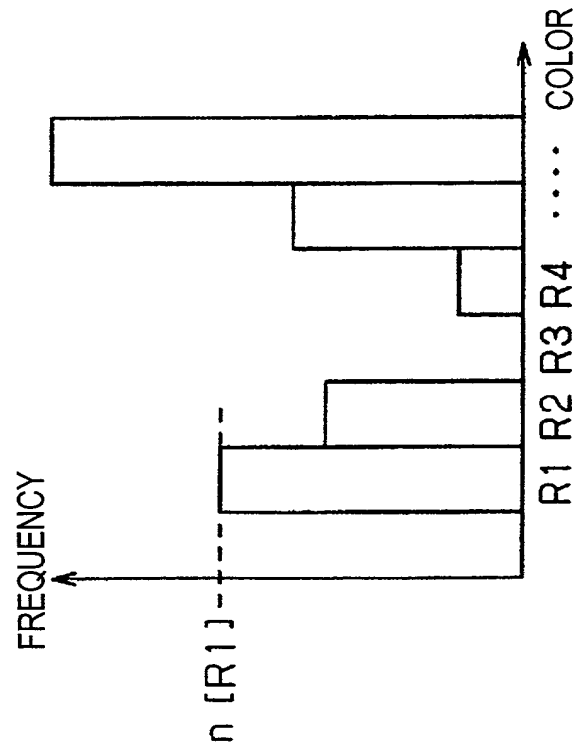
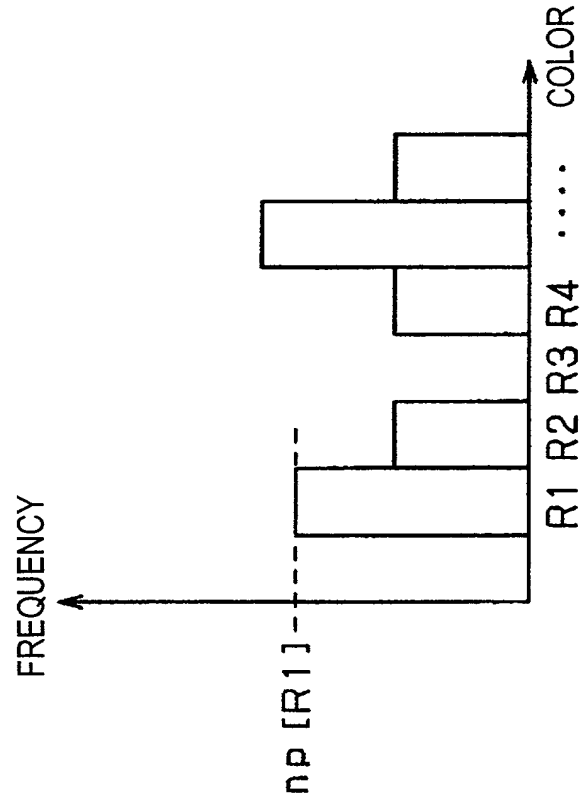


FIG. 17B



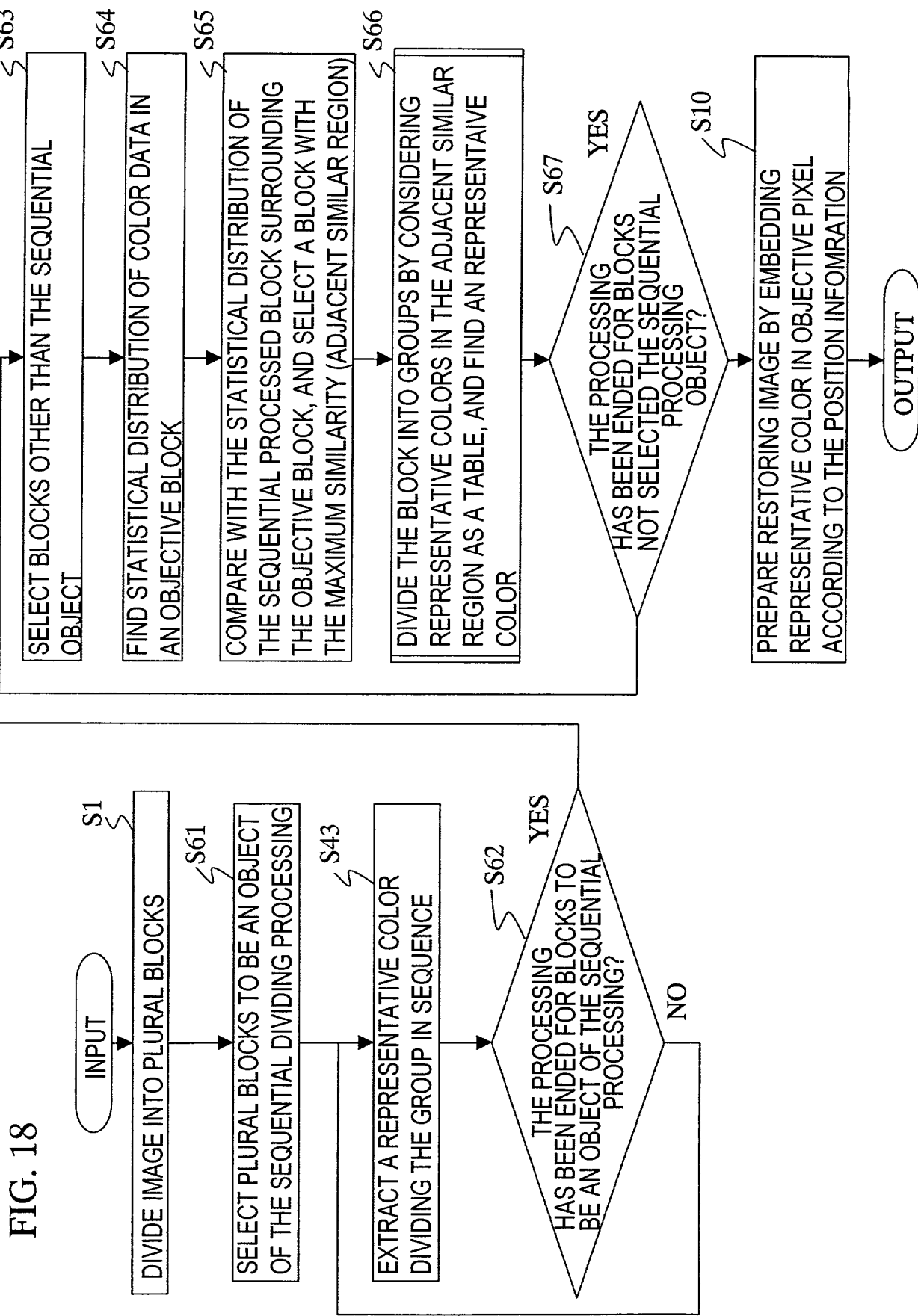
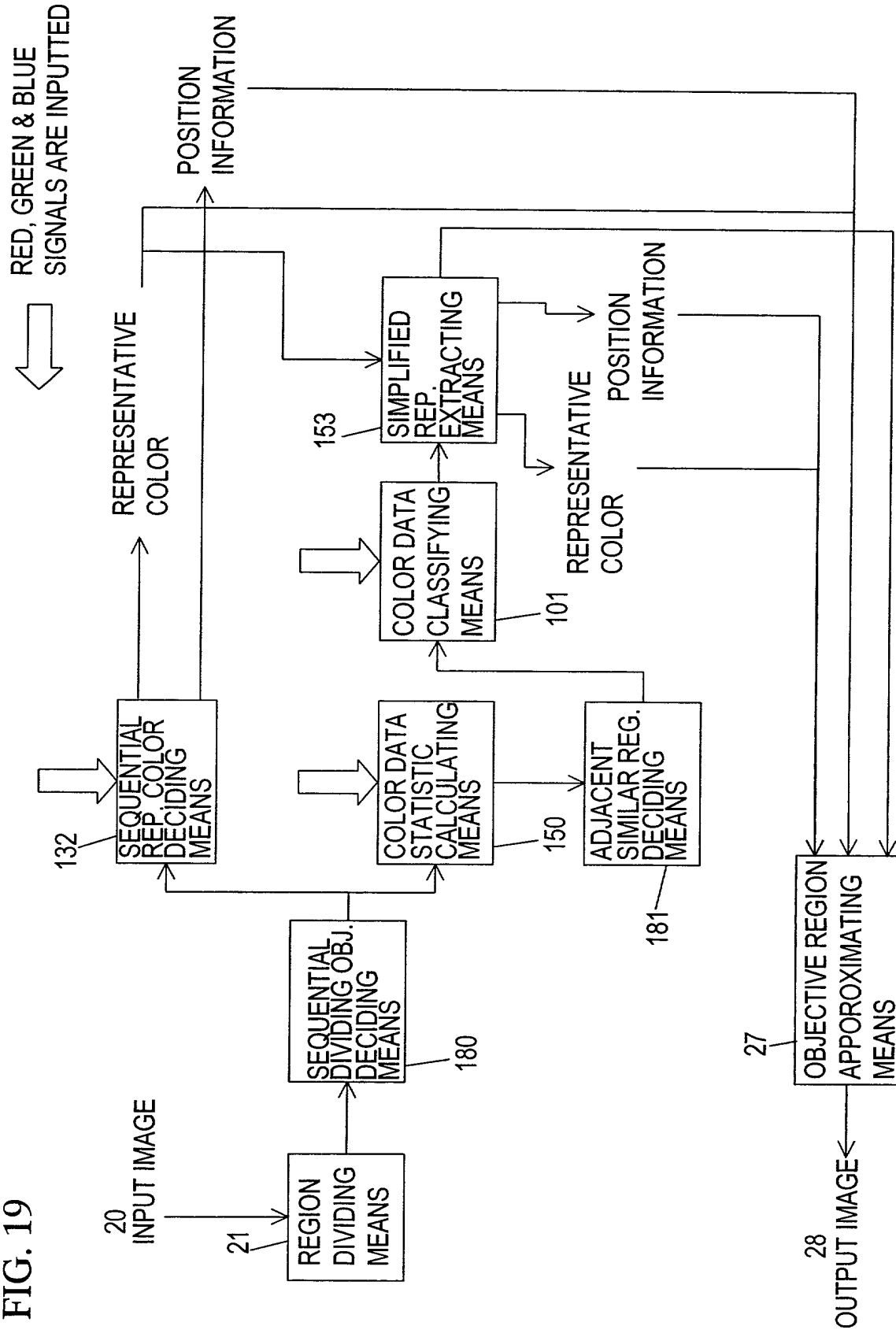


FIG. 19



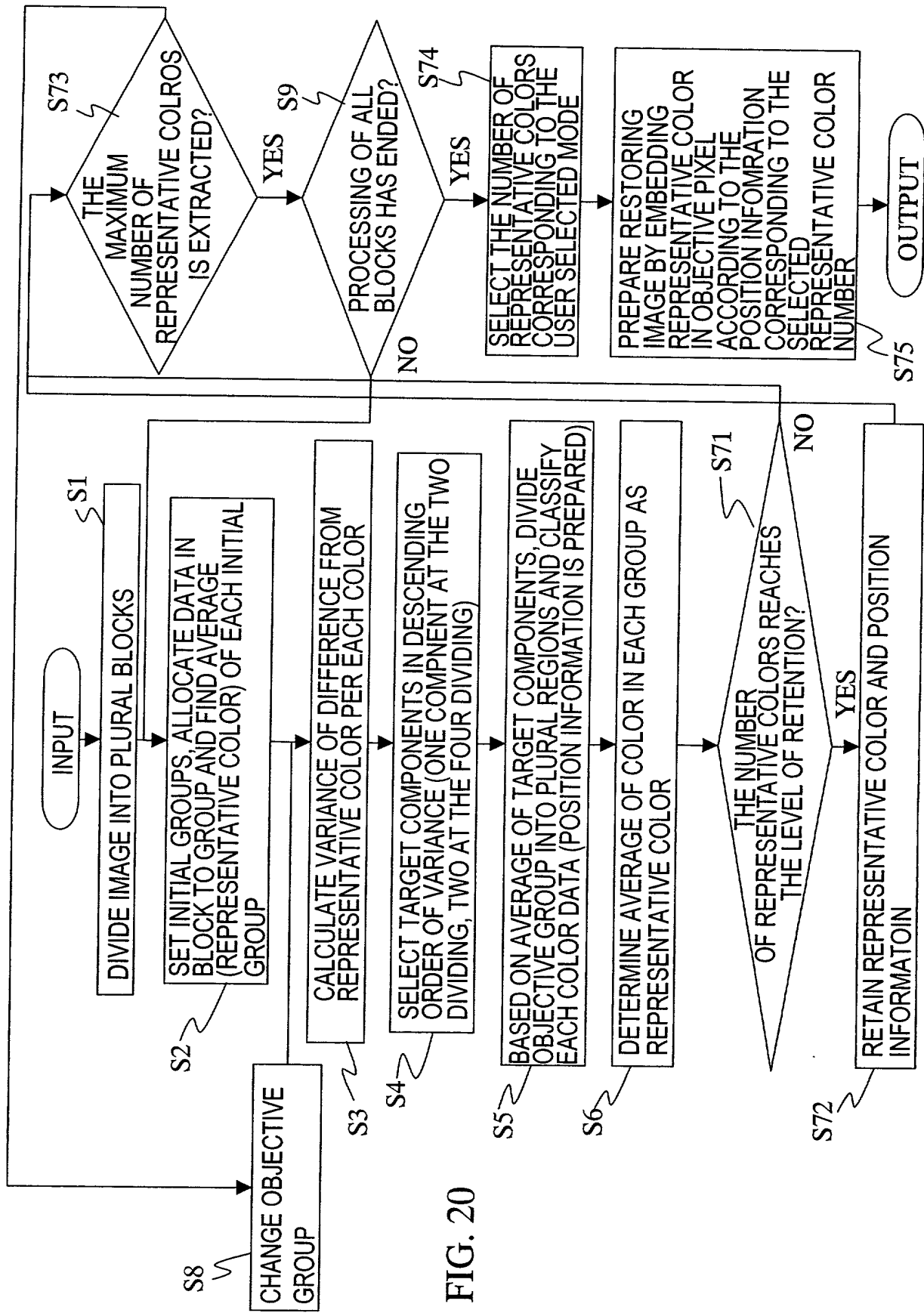


FIG. 20

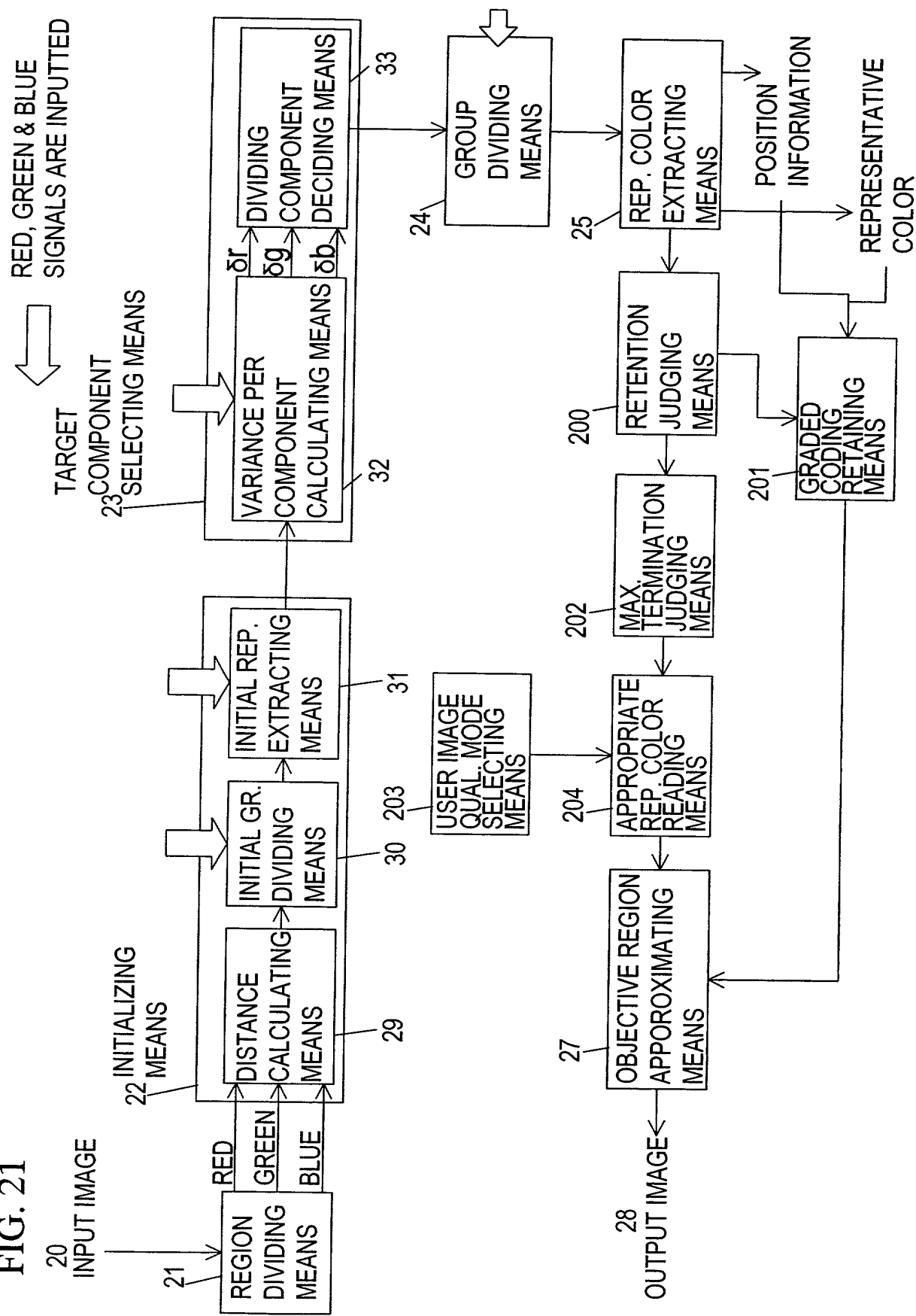


FIG. 22

PIXEL COORDINATES (i, j)

(0,0)	(0,1)	(0,2)	(0,3)	(1,0)	(1,1)	(1,2)	(1,3)	(2,0)	(2,1)	(2,2)	(2,3)	(3,0)	(3,1)	(3,2)	(3,3)
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

REPRESENTATIVE
COLOR

C0(r0,g0,b0)	C1(r1,g1,b1)
--------------	--------------

STEP 1

POSITION
INFORMATION

C0	C0	C1	C1	C0	C0	C1	C1	C1	C0	C0	C0	C1	C1	C1	C1
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

STEP 2

d0(r0,g0,b0)	d1(r1,g1,b1)	d2(r2,g2,b2)	d3(r3,g3,b3)
--------------	--------------	--------------	--------------

d0	d2	d1	d1	d0	d0	d3	d3	d1	d1	d2	d2	d0	d1	d1	d3
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

STEP 3

e0(r0,g0,b0)	e1(r1,g1,b1)	e2(r2,g2,b2)	e3(r3,g3,b3)	e4(r4,g4,b4)	e5(r5,g5,b5)	e6(r6,g6,b6)	e7(r7,g7,b7)
--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------

e0	e4	e1	e1	e0	e4	e3	e6	e7	e7	e2	e2	e5	e4	e1	e3
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

FIG. 23

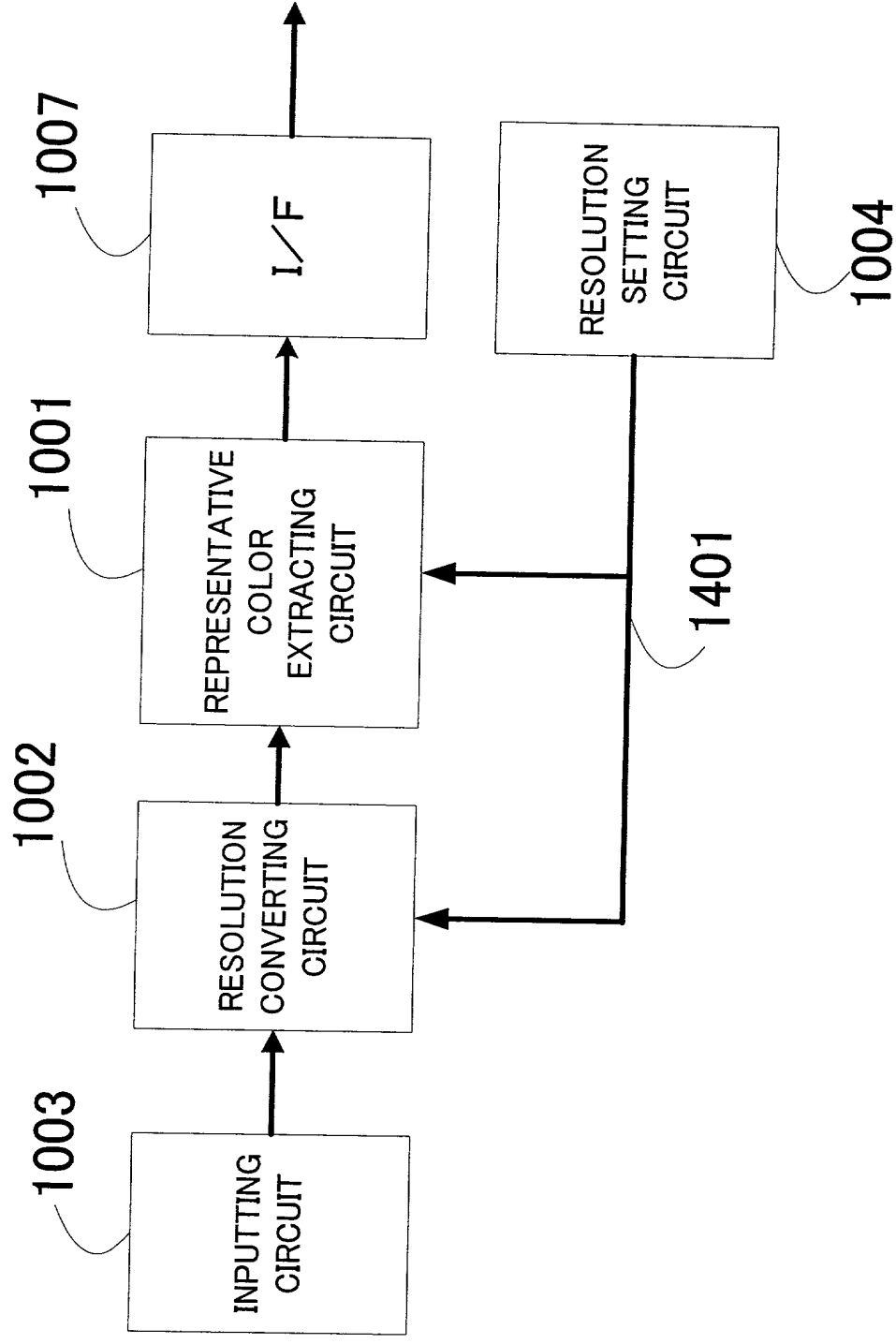
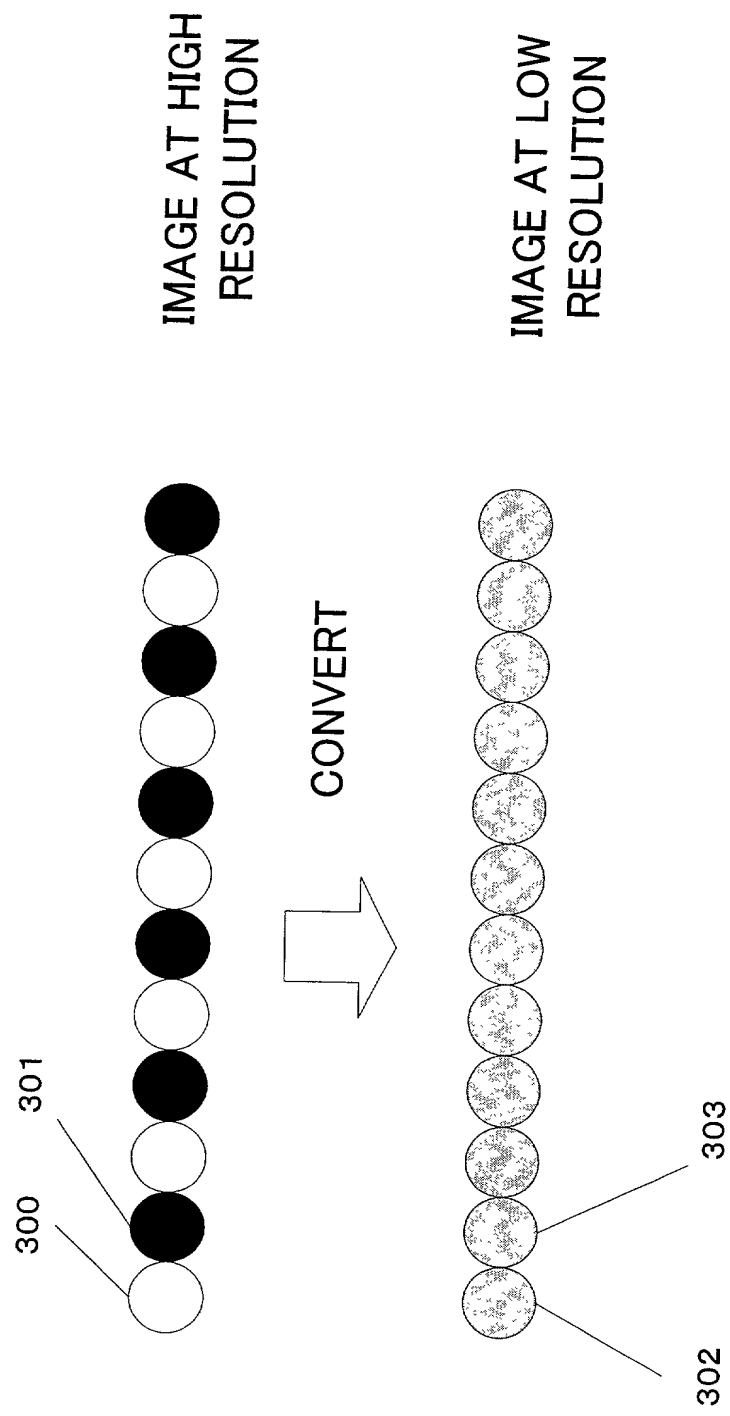
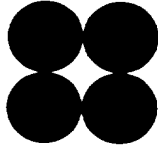
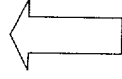


FIG. 24





REDUCTION



ORIGINAL



ENLARGEMENT
: DOUBLE

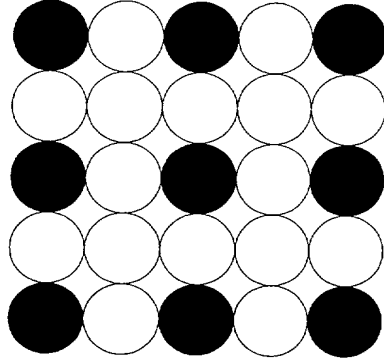
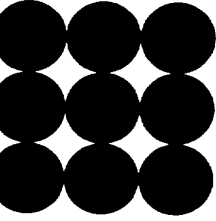


FIG. 25A

FIG. 25B

FIG. 25C

FIG. 26

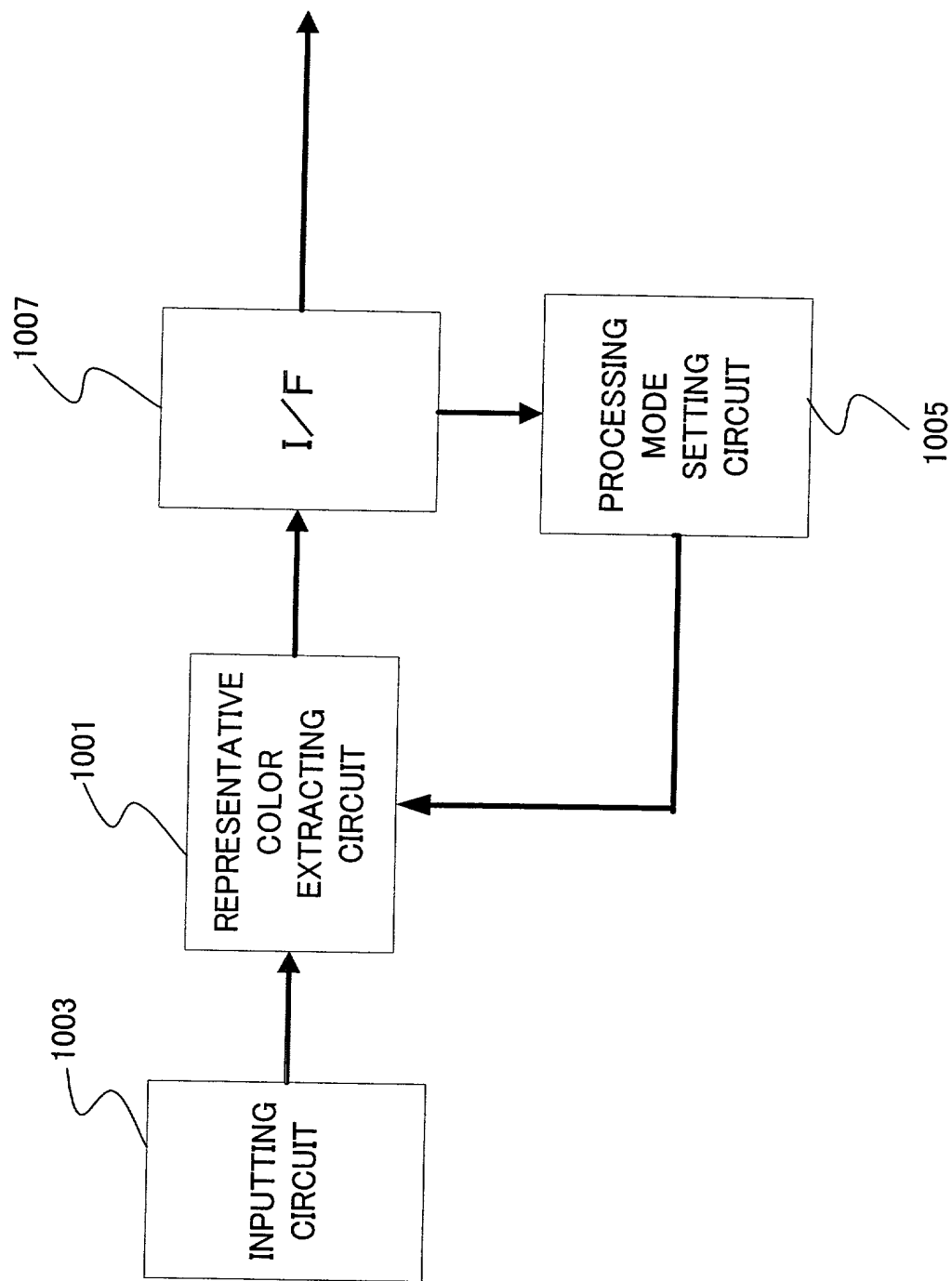


FIG. 27

PROCESSING MODE		SETTING MODE	COMPRESSION RATIO	CONTROL PARAMETER	
TEXT MODE		1	1/6	SIZE OF SMALL REGION	APPROXIMATE COLOR NUMBER
		2	1/3	4X4	2
PHOTO MODE		3	1/4	4X4	4
				8X8	8
		4	1/6.4	16X16	8

FIG. 28 RELATED ART

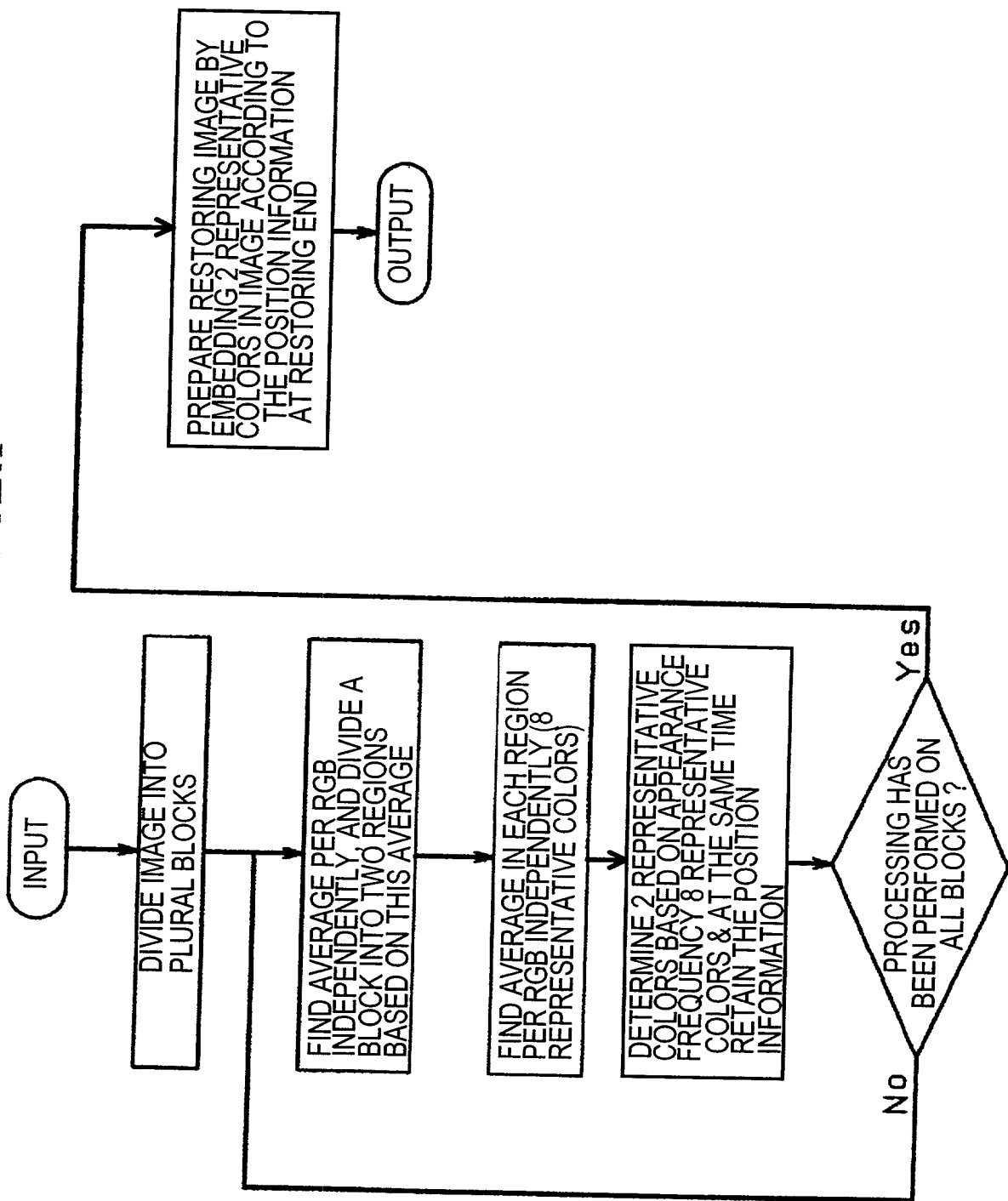


FIG. 29 RELATED ART

